

Pipe Slide Prevention System

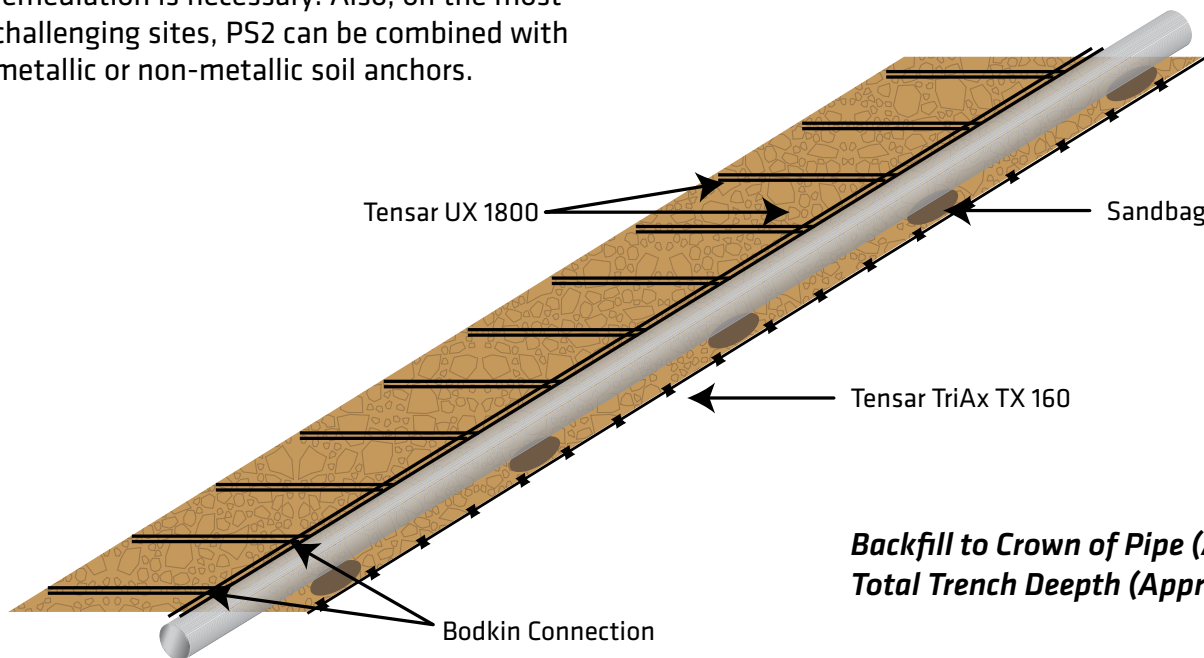
Using Tensar Geogrids

The **Pipe Slip Prevention System (PS2)**, is a new Tensar solution that stabilizes pipe trenches with onsite backfill, and can be installed on slopes up to 1:1. PS2 addresses the challenge of unstable fills sliding down pipe trenches. A trench backfill slide could cause catastrophic failure of adjacent slopes or the pipeline itself. PS2 uses a combination of Tensar's TriAx and uniaxial geogrids and connects them to each other, to make installation simple and inexpensive.

In addition, PS2 designs can be altered to account for slips that have already occurred, where a remediation is necessary. Also, on the most challenging sites, PS2 can be combined with metallic or non-metallic soil anchors.

Solutions for Real Site Issues

- ▶ Minimizes or eliminates handwork in deep trenches
- ▶ Non-metallic solution
- ▶ Pre-assembly of system can expedite placement
- ▶ System cost is very economical compared to most current stabilization methods



Contact us to discuss the best pipe slide solution for your site.

Dave Lipomi
DLipomi@TensarCorp.com
 (717) 283-5462

Steve Luptak
SLuptak@tensarcorp.com
 (412) 364-2418